

Subpart JJJJ – Standards of Performance for Stationary Spark Ignition Internal Combustion Engines

Applicability Determination

Mountain Home Air Force Base (MHAFB) operates four stationary spark ignition (SI) internal combustion engines (ICE) on the flightline. These four barrier flightline engines are currently permitted, and each have a rated output capacity of 65.9 horsepower.

Each of the four barrier engines were reconstructed on November 5, 2005. The effective date for owners or operators of lean-burn stationary SI ICE that commence modification or reconstruction after June 12, 2006. Therefore, per 60.4230(a)(5), Subpart JJJJ does not apply to the four barrier flightline SI ICE.

Subpart MM – Standards of Performance for Automobile and Light Duty Truck Surface Coating Operations

Applicability Determination

MHAFB operates a Vehicle Spray Paint booth to spray paint existing government vehicles (trucks, buses, etc.) and automobile parts as required for repair and maintenance. The Vehicle Spray Paint booth will apply a separate prime coat and topcoat using the same spray gun to paint or coat damaged vehicle and automobile parts.

This NSPS is applicable to “automobile or light-duty truck assembly plants” at 40 CFR 60.390(c). This term is not defined in this standard but is specifically applies to “plants” which are considered to be large assembly plants for the manufacture of new vehicles.

The term “automobile and light duty truck surface coating operation” is defined at 40 CFR Part 63 subpart IIII “National Emission Standards for Hazardous Air Pollutants: Surface Coating of Automobiles and Light-Duty Trucks”. The EPA definition of surface coating for this rule is “

“We have defined an automobile and light duty truck surface coating operation as any facility engaged in the surface coating of *new automobile or new light duty truck bodies or collections of body parts for new automobiles or new light duty trucks.*” (Emphasis added. Proposed Rule 67 FR 78611, 12/24/02).

The spray booth at the MHAFB is not a plant and does not assemble new automobile or light-duty trucks. Therefore, per 60.390(a), Subpart MM does not apply to the Vehicle Spray Paint booth.